

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	DeNise et al.	Art Unit:	1637
Application No.:	10/750,622	Examiner:	David C. Thomas
Filed:	December 31, 2003	Conf. No.	2415
Title:	COMPOSITIONS, METHODS AND SYSTEMS FOR INFERRING BOVINE BREED		

Mail Stop:AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

Responsive to the Office Action mailed April 10, 2007, including a Petition for a Three Month Extension of Time, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.